



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Adress: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/525,033	02/17/2005	Kazunari Era	122510	3519
25944	7590	08/29/2008	EXAMINER	
OLIFF & BERRIDGE, PLC P.O. BOX 320850 ALEXANDRIA, VA 22320-4850			TUCKER, WESLEY J	
ART UNIT	PAPER NUMBER			
	2624			
MAIL DATE	DELIVERY MODE			
08/29/2008	PAPER			

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

<b>Interview Summary</b>	<b>Application No.</b> 10/525,033	<b>Applicant(s)</b> ERA, KAZUNARI
	<b>Examiner</b> WESLEY TUCKER	<b>Art Unit</b> 2624

All participants (applicant, applicant's representative, PTO personnel):

(1) WESLEY TUCKER.

(3) Akira Shoji.

(2) Patrick Muffo Reg. No. 60,342.

(4) \_\_\_\_\_.

Date of Interview: 26 August 2008.

Type: a) Telephonic b) Video Conference  
c) Personal [copy given to: 1) applicant 2) applicant's representative]

Exhibit shown or demonstration conducted: d) Yes e) No.  
If Yes, brief description: \_\_\_\_\_.

Claim(s) discussed: 18.

Identification of prior art discussed: Patent 6,445,833 to Murata.

Agreement with respect to the claims f) was reached. g) was not reached. h) N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Applicant's clarified the meaning of the recently amended claims. Specifically, the calculation of the Z values using only data from a single pixel was discussed. Examiner agreed that the presented amendments appear to overcome the prior art of Murata.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

**THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW.** (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

\Wes Tucker/  
Examiner, Art Unit 2624